

**AMENDMENTS TO THE DRAWINGS:**

The attached 9 drawing sheets replace the originally filed drawings including Figures 1, 2A, 2B, 2C, 3, 4A, 4B, 5, 6, 7 AND 8.

Attachment: Replacement Sheets – NINE.

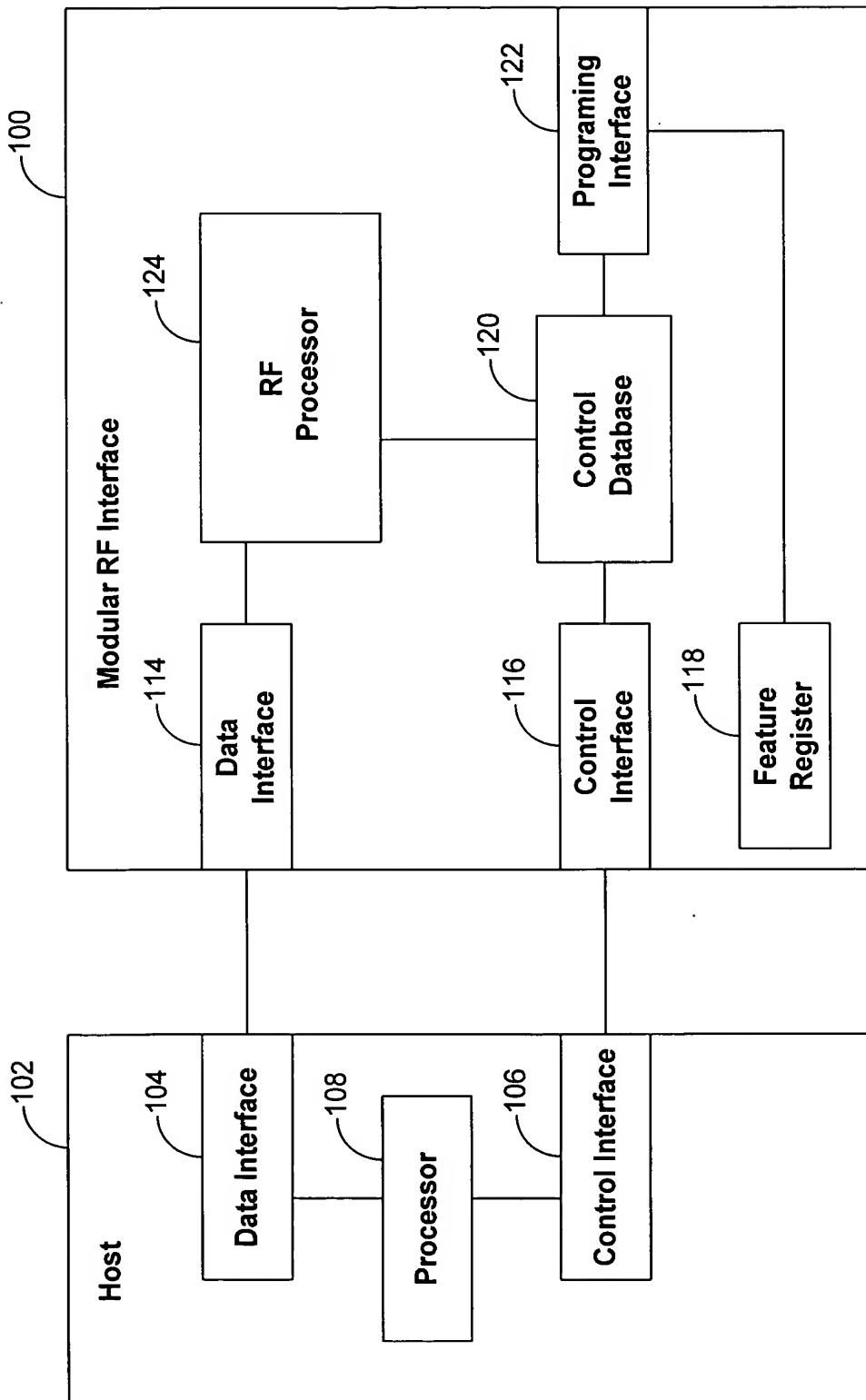


Figure 1



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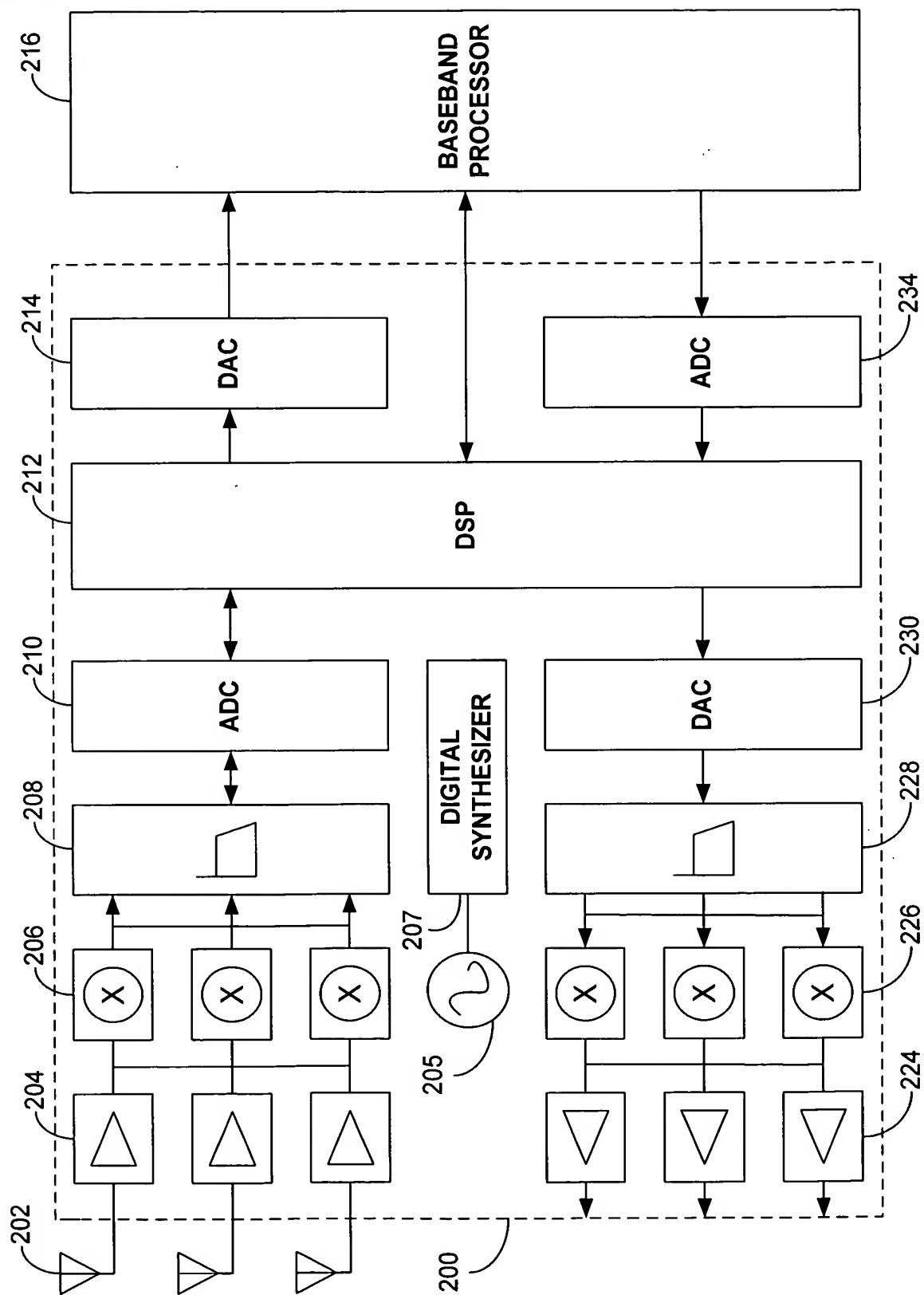


Figure 2A



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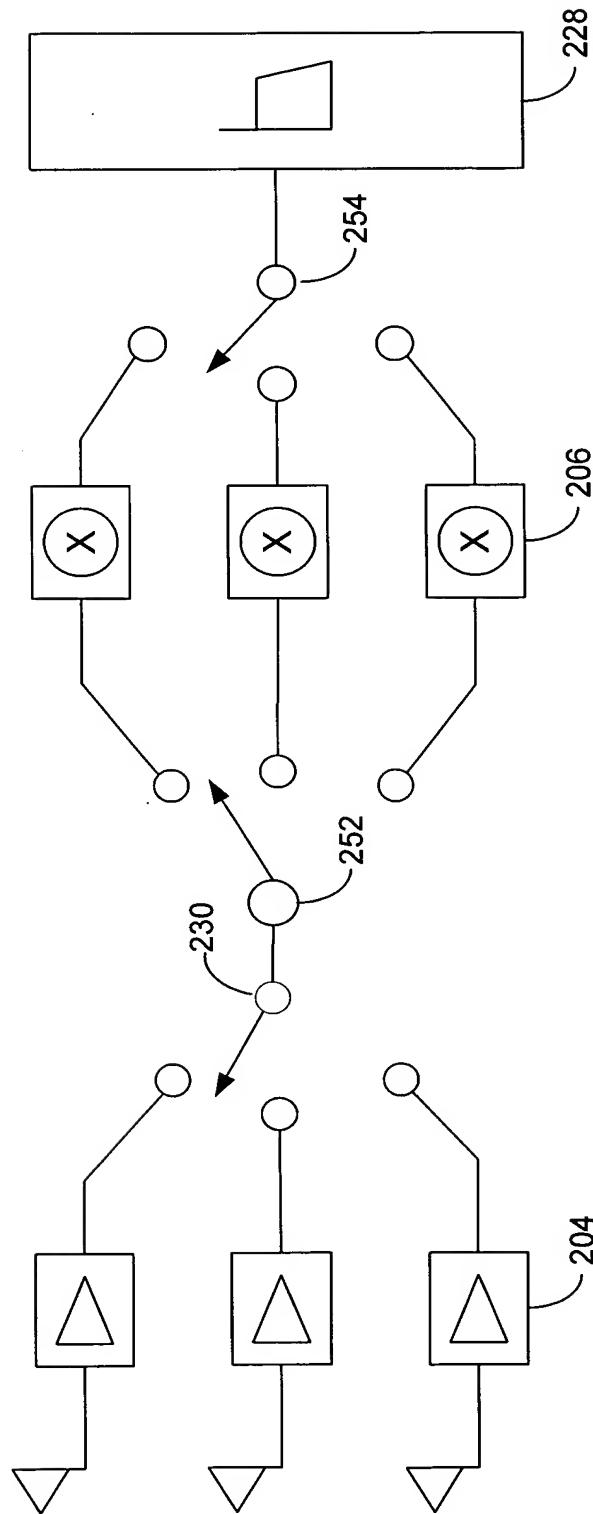


Figure 2B



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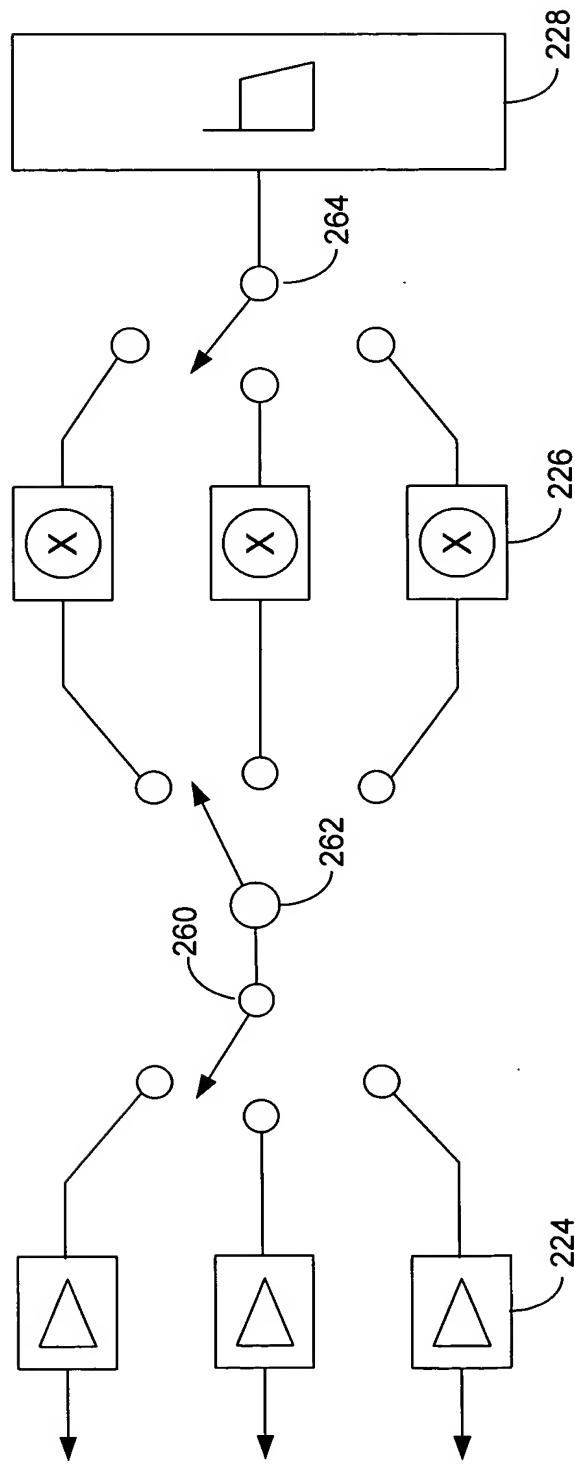
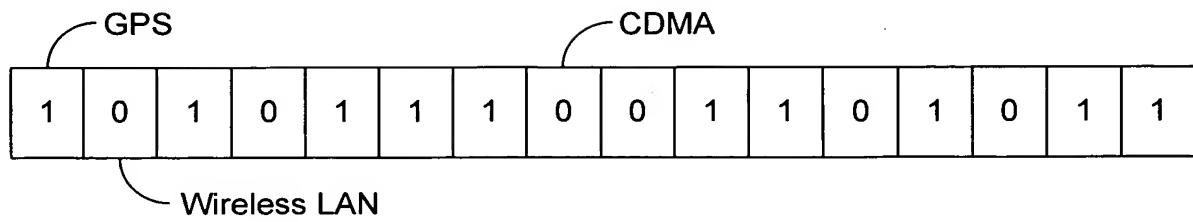


Figure 2C



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**Figure 3**



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Application ID	402	452
Low Noise Amplifier	404	454
Mixer	406	456
Local Oscillator/IF	408	458
Analog Filter Parameters	410	460
ADC Sample Rate	416	466
ADC Precision	415	468
Numerical Oscillator/Digital IF	420	470
Digital Filter Coefficients	422	472
Digital Filter Taps	424	474
Analog Interface	426	476
Timing and Formatting	428	

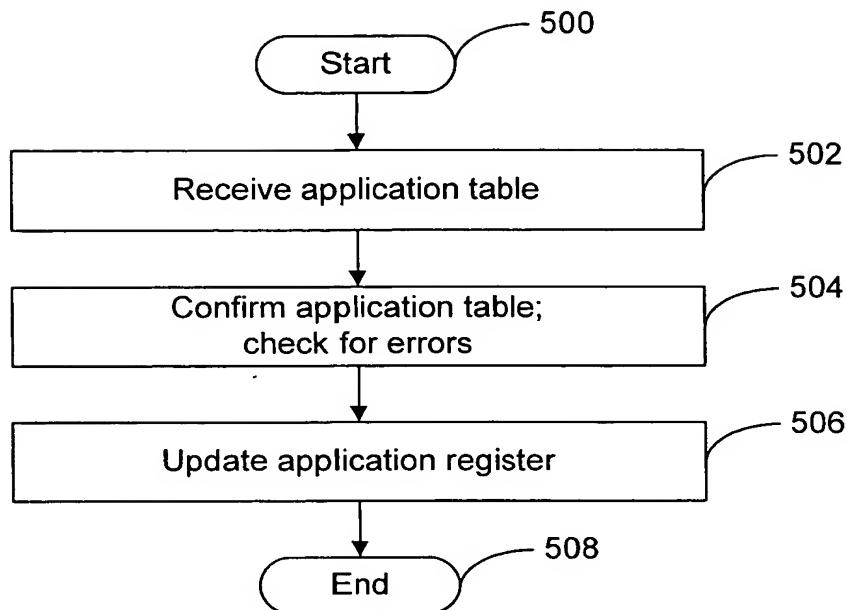
Application ID	402	452
Low Noise Amplifier	404	454
Mixer	406	456
Local Oscillator/IF	408	458
Analog Filter Parameters	410	460
ADC Sample Rate	416	466
ADC Precision	415	468
Numerical Oscillator/Digital IF	420	470
Digital Filter Coefficients	422	472
Digital Filter Taps	424	474
Analog Interface	426	476
Timing and Formatting	428	

Figure 4A

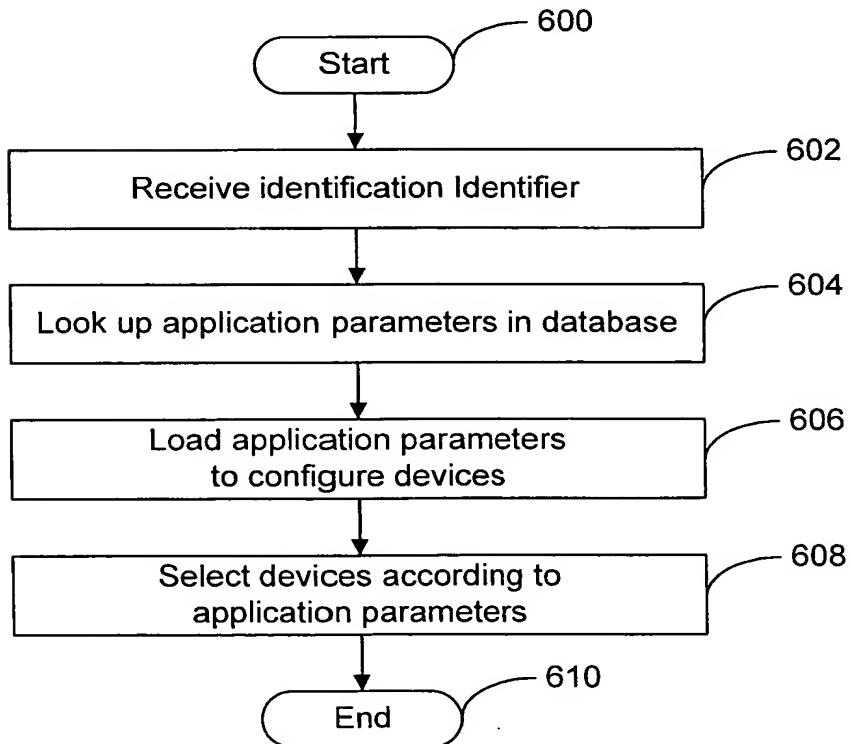
Figure 4B



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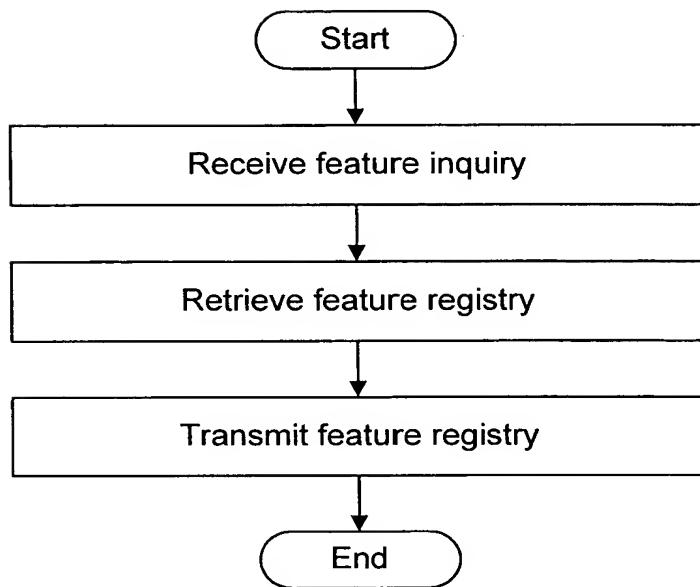
**Figure 5**



**Figure 6**



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**Figure 7**



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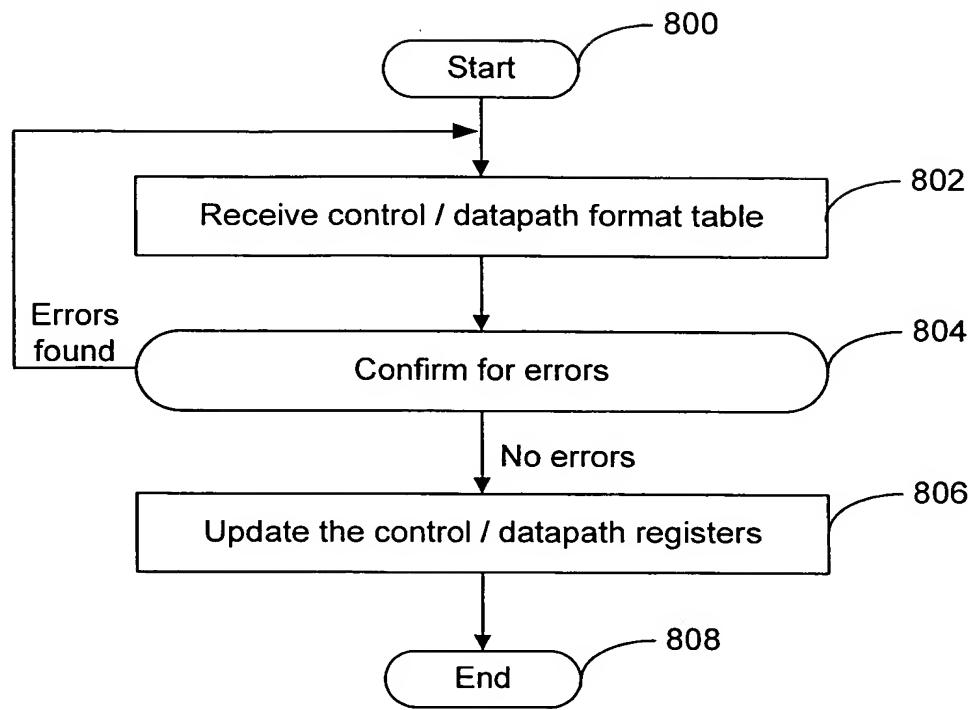


Figure 8